

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1-41. (Cancelled)

42. **(Currently Amended)** A method for delivering a multimedia message to a telecommunication device configured as a multimedia message sink, comprising:

transmitting the multimedia message to a multimedia message service center configured as a multimedia message source for delivering the multimedia message to the telecommunication device;

storing the multimedia message at the multimedia message service center;

establishing, directly or indirectly, a traffic channel connection to the telecommunication device;

sending directly or indirectly, an information message to the telecommunication device by the multimedia message service center informing the telecommunication device about the stored multimedia message, ~~establishing, directly or indirectly a traffic channel connection to the telecommunication device for sending the information message and transmitting~~ the information message **being transmitted** via the established traffic channel connection during an information session;

terminating the information session upon the transmission of the information message;
and

keeping the traffic channel connection established to the telecommunication device at least until the telecommunication device has analyzed the received information message and retrieved the stored multimedia message intended for the telecommunication device from the multimedia message service center via the established traffic channel connection during a fetching session;

such that both (a) the information message informing the telecommunication device about the stored multimedia message and (b) the multimedia message itself are transmitted to the telecommunication device during the same single traffic channel connection.

43. (Previously Presented) The method according to Claim 42, further comprising sending an indication from the multimedia message service center to the telecommunication device in the information session that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

44. (Previously Presented) The method according to Claim 43, wherein the transmission of the information message takes place with the aid of a special information element of an information element container used for the transmission of the information message or with the aid of a message which is separate from the transmission of the information message.

45. (Previously Presented) The method according to Claim 42, further comprising sending an indication from the telecommunication device to the multimedia message service center in the information session indicating that the traffic channel connection to remain established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

46. (Previously Presented) The method according to Claim 45, wherein sending comprises exchanging messages between the telecommunication device and the multimedia message service center with a query message sent by the telecommunication device and an acknowledge message sent by the multimedia message service center.

47. (Previously Presented) The method according to Claim 42, wherein the established traffic channel connection is cleared down if the telecommunication device does not intend to start a fetching session at the time when the traffic channel connection is established.

48. (Previously Presented) The method according to Claim 42, wherein the information message is inserted into a short message configured as a short message service message, the short message being sent by order of the multimedia message service center from a short message service center to the telecommunication device.

49. (Previously Presented) The method according to Claim 42, wherein the information message is inserted into a wireless application protocol push message and the wireless application protocol push message is inserted into a short message configured as a short message service message, the short message being sent by order of the multimedia message service center from a short message service center to the telecommunication device.

50. (Previously Presented) The method according to Claim 48, wherein the short message service center is instructed by the multimedia message service center when the information message is sent by the multimedia message service center to the short message service center.

51. (Previously Presented) The method according to Claim 42, wherein the information message is transmitted with the aid of in-band signaling.

52. (Previously Presented) The method according to Claim 51, wherein the in-band signaling uses FSK transmission or DTMF transmission.

53. (Previously Presented) The method according to Claim 42, wherein the information session is carried out according to a modem protocol or a facsimile protocol.

54. (Previously Presented) The method according to Claim 42, wherein the fetching session is carried out according to a TCP/IP protocol, a WSP protocol, a modem protocol or a facsimile protocol.

55. (Previously Presented) The method according to Claim 42, wherein audio, video and/or text data are transmitted with the multimedia message.

56. (Withdrawn) A multimedia message service center for delivering a multimedia message to a telecommunication device configured as a multimedia message sink, comprising:

- a central control unit that controls the operating and function sequences in the multimedia message service center, and to which a storage location for storing the multimedia messages is assigned;

- a receiving device, for receiving multimedia messages, which receives the multimedia message to be delivered to the telecommunication device, and is connected to the central control unit for the purpose of forwarding said message to it;

- registration means, assigned to the central control unit, which store the multimedia message that has arrived in the central control unit at the storage location;

- information message generation means, assigned to the central control unit, which generate an information message concerning the multimedia message that has arrived in the central control unit; and

- a transmitting and receiving device, for transmitting and receiving messages, which is connected to the central control unit, receives the information message from the central control unit via this connection and sends said message directly or indirectly to the telecommunication device in order to inform the telecommunication device about the stored multimedia message, such that

- the transmitting and receiving device sends the information message, a traffic channel connection to the telecommunication device is directly or indirectly established and used to transmit the information message in an information session; wherein

- upon the transmission of the information message the information session is terminated; and wherein

- a log-in node assigned to the central control unit and a function unit formed from the central control unit, the log-in node and the transmitting and receiving device is configured so that the traffic channel connection established to the telecommunication device remains

established at least until the telecommunication device has analyzed the received information message and in the context of a fetching session has retrieved the content of the multimedia message intended for the telecommunication device from the multimedia message service center via the traffic channel connection.

57. (Withdrawn) The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that in the information session the telecommunication device is informed that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

58. (Withdrawn) The multimedia message service center according to Claim 57, wherein the central control unit and the transmitting and receiving device are configured so that during signaling

a special information element of an information element container used for the transmission of the information message is generated and transmitted together with the information message, or

a separate message is generated and transmitted separately from the information message.

59. (Withdrawn) The multimedia message service center according to Claim 56, wherein the central control unit and the transmitting and receiving device are configured so that when the telecommunication device in the information session indicates to the multimedia message service center that it wishes the traffic channel connection to remain established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session, the traffic channel connection will not be cleared down.

60. (Withdrawn) The multimedia message service center according to Claim 59, wherein the transmitting and receiving device is configured so that during signaling an exchange of messages takes place between the telecommunication device and the multimedia message service center with a query message being sent by the telecommunication device and received by the transmitting and receiving device, and an acknowledge message being sent by the transmitting and receiving device to the telecommunication device.

61. (Withdrawn) The multimedia message service center according to Claim 56, wherein the information message is inserted into a short message configured as a short message service message, and the multimedia message service center is connected to a short message service center, so that the short message is sent on the instructions of the multimedia message service center from a short message service center to the telecommunication device.

62. (Withdrawn) The multimedia message service center according to Claim 56, wherein the information message is inserted in a wireless application protocol push message, the wireless application protocol push message is inserted into a short message configured as a short message service message, and the multimedia message service center is connected to a short message service center, so that the short message is sent on the instructions of the multimedia message service center from a short message service center to the telecommunication device.

63. (Withdrawn) The multimedia message service center according to Claim 61, wherein the transmitting and receiving device is configured so that the short message service center is instructed by the multimedia message service center when the information message is sent by the multimedia message service center to the short message service center.

64. (Withdrawn) The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that the information message is transmitted with the aid of in-band signaling.

65. (Withdrawn) The multimedia message service center according to Claim 64, wherein the transmitting and receiving device is configured so that the in-band signaling uses FSK transmission or DTMF transmission.

66. (Withdrawn) The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that the information session is carried out according to a modem protocol or a facsimile protocol.

67. (Withdrawn) The multimedia message service center according to Claim 56, wherein the log-in node is configured so that the fetching session is carried out according to a TCP/IP protocol, a WSP protocol, a modem protocol or a facsimile protocol.

68. (Withdrawn) The multimedia message service center according to Claim 56, wherein the multimedia message contains audio, video and/or text data.

69. (Previously Presented) A telecommunication device for accessing multimedia messages stored in a multimedia message service center, comprising:

- a central control device for controlling the operating and function sequences in the telecommunication device;

- a fetching device for retrieving messages and/or information, said fetching device being coupled to the central control device;

- a transmitter/receiver coupled to the central control device and connected directly or indirectly to the multimedia message service center over a traffic channel connection established by the multimedia message service center, the transmitter/receiver for:

 - receiving an information message transmitted directly or indirectly by the multimedia message service center to the telecommunication device during an information session, and

 - forwarding the information message to the central control device in order to inform the telecommunication device about a multimedia message stored in a storage location of the multimedia message service center for the said telecommunication device, wherein upon the transmission of the information message the information session is terminated;

 - analysis means assigned to the central control device, the analysis means being configured to analyze the information message received by the transmitter/receiver via the traffic channel connection and forwarded to the central control device;

 - the fetching device and the central control device together with the analysis means form a function unit which is configured to maintain the traffic channel connection at least until the analysis means has analyzed the received information message and the central control device in accordance with the analyzed information message has retrieved during a fetching session via the fetching device the content of the multimedia message intended for the telecommunication device from the multimedia message service center via the traffic channel connection;

 - such that the same established traffic channel connection is used for transmitting to the telecommunication device both (a) the information message informing the telecommunication device about the stored multimedia message and (b) the content of the multimedia message.

70. (Previously Presented) A telecommunication device according to Claim 69, wherein the transmitter/receiver, the fetching device and the central control device together with the-analysis means are configured to inform the telecommunication device during the information session that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session, the fetching device is activated immediately by the central control device without establishing a separate traffic channel connection.

71. (Previously Presented) A telecommunication device according to Claim 70, wherein the analysis means is configured to detect and analyze:

- a special information element of an information element container used for the transmission of the information message transmitted by the multimedia message service center together with the information message, or

- a separate message transmitted by the multimedia message service center separately from the information message.

72. (Previously Presented) A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured to inform the multimedia message service center during the information session that the traffic channel connection is required to remain established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

73. (Previously Presented) A telecommunication device according to Claim 72, wherein the transmitter/receiver is configured for, during an exchange of messages between the telecommunication device and the multimedia message service center:

- sending a query message to the multimedia message service center, and

- receiving an acknowledge message from the multimedia message service center.

74. (Previously Presented) A telecommunication device according to Claim 69, wherein the central control device is configured, with the aid of the transmitter/receiver, to clear down the established traffic channel connection if the telecommunication device does not intend to start a fetching session at the time when the traffic channel connection is established.

75. (Previously Presented) A telecommunication device according to Claim 69, wherein the information message is inserted into a short message configured as a short message service message, and the telecommunication device is connected to a short message service center which, on the instructions of the multimedia message service center, sends the short message to the telecommunication device.

76. (Previously Presented) A telecommunication device according to Claim 69, wherein, the information message is inserted in a wireless application protocol push message, the wireless application protocol push message is inserted into a short message configured as a short message service message, and the telecommunication device is connected to a short message service center which, on the instructions of the multimedia message service center, sends the short message to the telecommunication device.

77. (Previously Presented) A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured to transmit the information message with the aid of in-band signaling.

78. (Previously Presented) A telecommunication device according to Claim 77, wherein the in-band signaling uses FSK transmission or DTMF transmission.

79. (Previously Presented) A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured to carry out the information session according to a modem protocol or a facsimile protocol.

80. (Previously Presented) A telecommunication device according to Claim 69, wherein the fetching device is configured to carry out the fetching session according to a TCP/IP protocol, a WSP protocol, a modem protocol, a PPP protocol or a facsimile protocol.

81. (Previously Presented) A telecommunication device according to Claim 69, wherein the telecommunication device is a fixed-network or mobile-radio device, in particular a cordless mobile handset, a personal computer or a fax machine.

82. (Previously Presented) A telecommunication device according to Claim 69, wherein the multimedia message comprises at least one of: audio, video, and text data.